

United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/10/2003

EXAMINER

Carolyn S. Elmore HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road P.O. Box 9133 Concord, MA 01742-9133 MULLIS, JEFFREY C

ART UNIT PAPER NUMBER

1711

DATE MAILED: 12/10/2003

APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR				
	10/006,991	12/06/2001	Paul F. Herbert	1733,1009-023	3417		

TITLE OF INVENTION: PRODUCTION SCALE METHOD OF FORMING MICROPARTICLES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	03/10/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>			
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notifications:	n should be used for tran espondence including the elow or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	JE FEE and PUBLIC ders and notification) specifying a new o	CATION FEE (if re of maintenance fee correspondence address	equired). Blocks 1 through 4 si es will be mailed to the current ess; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	ADDRESS (Note: Legibly mark-up	p with any corrections or	use Block 1)	Note: A certificate	of mailing can only be used for	or domestic mailings of the
759	90 12/10/2003			papers. Each additi	of mailing can only be used for This certificate cannot be used a ional paper, such as an assignment cate of mailing or transmission.	or any other accompanying the control of the contro
Carolyn S. Elmore			•			
	OK, SMITH & REYN	NOLDS, P.C.		I hereby certify the States Postal Service addressed to the I	Certificate of Mailing or Trans at this Fee(s) Transmittal is being ce with sufficient postage for fin Mail Stop ISSUE FEE address JSPTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
Concord, MA 0174	2-9133					(Depositor's name)
						(Signature)
•				L		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,991	12/06/2001		Paul F. Herbert		1733,1009-023	3417
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nonprovisional	NO	\$1330)	\$300	\$1630	03/10/2004
EXAM	NER	ART UN	ит с	LASS-SUBCLASS	7	
MULLIS, JE	EFFREY C	1711	_ 	264-005000	J	•
□ "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless a	nn assignee is identified be to the USPTO or is being	tion form e of a Customer BE PRINTED ON The low, no assignee dissubmitted under separate to the control of the	agents OR, altern firm (having as a agent) and the na attorneys or agen will be printed. CHE PATENT (print ata will appear on the	e patent. Inclusion o tion of this form is N	ne of a single ed attorney or gistered patent sted, no name 3 of assignee data is only appropris IOT a substitute for filing an assi	ate when an assignment has
Please check the appropriate				□ individual	☐ corporation or other private gr	oup entity
4a. The following fee(s) are e	nclosed:	4b	. Payment of Fee(s):	annt af tha fan(a) ia	analagad	
☐ Issue Fee ☐ Publication Fee			☐ A check in the an ☐ Payment by credi			
Advance Order - # of C	Copies	<u> </u>			charge the required fee(s), or (enclose an extra c	credit any overpayment, to
Director for Patents is reques	ted to apply the Issue Fee a	nd Publication Fee			id issue fee to the application ide	
(Authorized Signature)		(Date)		<u> </u>		<u> </u>
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NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if requir registered attorney or ag ords of the United States Pa	ed) will not be ac- ent; or the assigne- atent and Trademar	cepted from anyone ee or other party in k Office.			
This collection of informat obtain or retain a benefit happlication. Confidentiality estimated to take 12 minute completed application forn case. Any comments on a suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner for the confidence of the complete of the confidence of th	ion is required by 37 CPR y the public which is to fi is governed by 35 U.S.C. It is to complete, including ge to the USPTO. Time wi he amount of time you is burden, should be sent office, U.S. Department SIND FEES OR COMPLE or Patents, Alexandria, Vir	1.311. The informile (and by the US 122 and 37 CFR 1.1 athering, preparing II vary depending require to comple to the Chief Informity of Commerce, A TTED FORMS TO ginia 22313-1450.	nation is required to PTO to process) an Id. This collection is and submitting the upon the individual te this form and/or mation Officer, U.S. Jexandria, Virginia D. THIS ADDRESS.			

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10/006,991	12/06/2001	Paul F. Herbert	1733.1009-023	3417
75	590 12/10/2003	EXAMINER		
Carolyn S. Elmor		MULLIS, II	MULLIS, JEFFREY C	
HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road P.O. Box 9133			ART UNIT	PAPER NUMBER
			1711	
Concord, MA 01742-9133			DATE MAN ED. 10/10/2000	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 56 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 56 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Carolyn S. Elmore HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road			MULLIS, JEFFREY C		
			ART UNIT	PAPER NUMBER	
P.O. Box 9133		1711			
Concord, MA 01742-9133			DATE MAILED: 12/10/2003		

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$240.00 By other than a small entity.......\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity.......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.